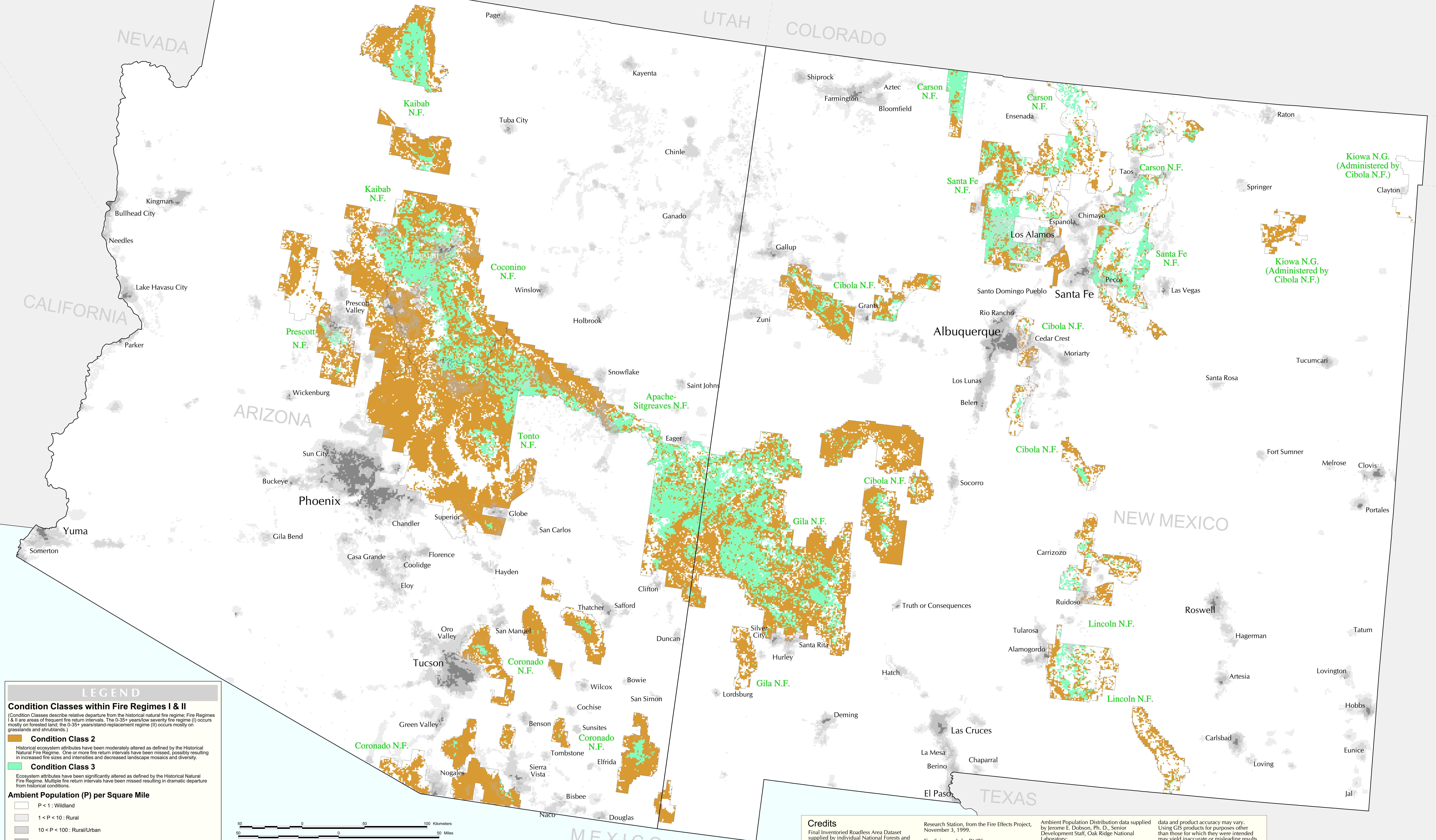




United States
Department of Agriculture
FOREST SERVICE

Relative Risk From Catastrophic Fire by Ambient Population Distribution

Within National Forest System Lands -- Arizona and New Mexico --



LEGEND

Condition Classes within Fire Regimes I & II
(Condition Classes describe relative departure from the historical natural fire regime. Fire Regimes I & II are areas of frequent fire return intervals. The 0-35+ years/low severity fire regime (I) occurs mostly on forested land; the 0-35+ years/stand-replacement regime (II) occurs mostly on grasslands and shrublands.)

Condition Class 2
Historical ecosystem attributes have been moderately altered as defined by the Historical Natural Fire Regime. One or more fire return intervals have been missed, possibly resulting in increased fire sizes and intensities and decreased landscape mosaics and diversity.

Condition Class 3
Ecosystem attributes have been significantly altered as defined by the Historical Natural Fire Regime. Multiple fire return intervals have been missed resulting in dramatic departure from historical conditions.

Ambient Population (P) per Square Mile

P < 1 : Wildland

1 < P < 10 : Rural

10 < P < 100 : Rural/Urban

100 < P < 500 : Suburban

500 < P : Urban

National Forest System

National Forest Administrative Boundaries

Notice:
These coarse-scale data were developed for national, programmatic and strategic planning, and summaries of the data were restricted to state or Forest Service regional scales. The developers do not recommend direct application of these data to finer spatial scales.

Credits
Final Inventoried Roadless Area Dataset supplied by individual National Forests and Grasslands (August 2000). For further information: contact individual administrative unit offices or visit the Forest Service web site at <http://www.fs.fed.us/>
Condition Class & Fire Regime data supplied by Fire Sciences Laboratory, Rocky Mountain Research Station, from the Fire Effects Project, November 3, 1999.
Fire Sciences Lab - RMRS
5775 Hwy 10 West
Missoula, MT 59802
(406) 329-4800
<http://www.fs.fed.us/fire/fuelman/curcond.htm>
<http://www.fs.fed.us/fire/fuelman/firereg.htm>

Ambient Population Distribution data supplied by Jerome E. Dobson, Ph. D., Senior Development Staff, Oak Ridge National Laboratory:
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